








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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/620,256		
		Filing Date	July 15, 2003		
		First Named Inventor	Orla M. Conneely		
		Art Unit	N/A		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	2	Attorney Docket Number	HO-P02682US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JLR	AA	US - 4289690	Sept. 1981	Pestka et al.	
	AB	US - 4394443	July 1983	Weisman et al.	
	AC	US - 4668771	May 1987	Kawakami et al.	
	AD	US - 4726948	Feb. 1988	Prieels et al.	
	AE	US - 4800159	Jan 1989	Mullis et al.	
	AF	US - 5571691	Nov. 1996	Conneely et al.	
	AG	US - 6100054	Aug. 2000	Conneely et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines,	T <sup>5</sup>
		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)			Where Relevant Passages or Relevant Figures Appear	
	BA	JP 6016669	Aug. 1985			
	BB	WO 07838	Dec. 1987			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JLR	CA	Anderson, "Structure of human lactoferrin at 3.2-A resolution," Proc. Nat'l Acad. Sci. USA, 84:1769-1773 (1987).	
	CB	Ambruso and Johnston, "Lactoferrin enhances hydroxyl radical production by human neutrophils, neutrophil particulate fractions, and an enzymatic generating system," J. Clin. Invest., 67:352-360 (1987).	
	CC	Broxmeyer, "Potential therapeutic usefulness of lactoferrin in leukemia," Nestle Research News, 93 (1984/85).	
	CD	Metz-Boutigue, et al., "Human lactotransferrin: amino acid sequence and structural comparisons with other transferrins," Eur. J. Biochem., 145:659-676 (1984).	
	CE	Montreuil et al., "Human lactotransferrin : structure and function," Proteins, Elsevier Sci. Publs., pp. 25-38 (1985).	
	CF	Pentecost and Teng, "Lactotransferrin is the major estrogen inducible protein of mouse uterine secretions," J. Biol. Chem, 262U(21):10134-10139 (1987).	
	CG	Rado, et al., "Isolation of lactoferrin cDNA from a human myeloid library and expression of	

Examiner Signature	<i>Jose Robinson</i>	Date Considered	10/14/05
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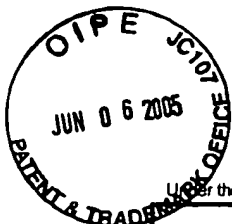
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		Application Number	10/620,256		
		Filing Date	July 15, 2003		
		First Named Inventor	Orla M. Conneely		
		Art Unit	N/A		
		Examiner Name	Not Yet Assigned		
Sheet	2	of	2	Attorney Docket Number	HO-P02682US1

<input checked="" type="checkbox"/>		mRNA during normal and leukemic myelopoiesis", Blood, 70(4):989-993 (1987).	
<input type="checkbox"/>	CH	Reiter, "Protective proteins in milk—biological significance and exploitation," Int'l Dairy Fed., Bulletin No. 191 (1985).	
<input type="checkbox"/>	CI	Sawatzki, "The role of iron-binding proteins in bacterial infections," Iron Transport in Microbes, Plants and Animals, edited by G. Winkelmann et al., pp. 478-488.	
<input type="checkbox"/>	CJ	Spik, et al., "Characterization and properties of the human and bovine lactotransferrins extracted from the faeces of newborn infants," Acta Poediatric Scand., 71:979-985 (1982).	
<input type="checkbox"/>	CK	Tenovuo et al., "Antimicrobial factors in whole saliva of human infants," Infection and Immunity, 51(1):49-53 (1986).	
<input type="checkbox"/>	CL	Theil and Aisen, "The storage and transport of iron in animal cells", Iron Transport in Microbes, Plants and Animals, edited by G. Winkelmann et al., pp. 491-520 (1987).	
<input type="checkbox"/>	CM	Wang, et al. 1984, Comp. Biochem. Physiol., 78B(3):575-580 (abstract).	
<input type="checkbox"/>	CN	Yahubovskaya et al. 1986, Vopr. Med. Khim 32(6):75-70 (abstract).	
<input checked="" type="checkbox"/>	CO	Zang, et al. 1984, Proc. Natl. and Sci. 81:2752-2756.	

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<input checked="" type="checkbox"/>	AA	US-5,198,419	03-30-1993	AGENNIX INCORPORATED	
<input checked="" type="checkbox"/>	AB	US-5,955,316	09-21-1999	AGENNIX INCORPORATED	
<input checked="" type="checkbox"/>	AC	US-5,571,697	11-05-1996	AGENNIX INCORPORATED	
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<input checked="" type="checkbox"/>	AJ	US-20040009896	01-15-2004	AGENNIX INCORPORATED	
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<input checked="" type="checkbox"/>	AZ	US-5,849,881	12-15-1998	AGENNIX INCORPORATED	
<input checked="" type="checkbox"/>	AA1	US-6,228,614	05-08-2001	AGENNIX INCORPORATED	

FOREIGN PATENT DOCUMENTS					
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<input checked="" type="checkbox"/>	BA	WO-0203910-A2	01-17-2002		

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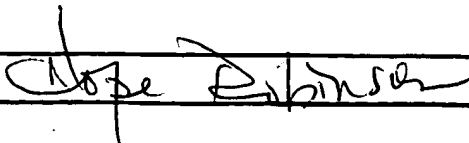
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